

trans-3,4-Methylenedioxcinnamyl alcohol Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: trans-3,4-Methylenedioxcinnamyl alcohol

Catalog No.: CFN92410

Cas No.: 58095-76-4

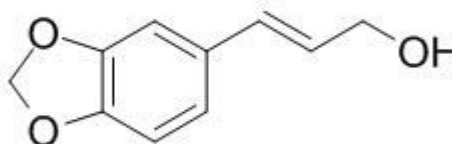
Purity: > 95%

M.F: C₁₀H₁₀O₃

M.W: 178.2

Physical Description: Powder

Synonyms: (E)-3-(benzo[d][1,3]dioxol-5-yl)prop-2-en-1-ol.



[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[Source]

The herbs of *Acanthopanax gracilistylus*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]^[1]

Mobile phase: Acetonitrile- H₂O=75:25 ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 208 nm.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

[1] Fang L, Wang J M, Yu S S. *Proceedings of the Tenth National Symposium on traditional Chinese medicine and natural medicine, 2009.*

[Contact]

Address:

S5-3 Building, No. 111, Dongfeng Rd.,
Wuhan Economic and Technological Development Zone,
Wuhan, Hubei 430056,
China

Email: info@chemfaces.com

Tel: +86-27-84237783

Fax: +86-27-84254680

Web: www.chemfaces.com

Tech Support: service@chemfaces.com